

INTERNATIONAL SEARCH REPORT

 Internal Application No
 PCT/GB 03/03162

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A23L1/09 A23P1/08 A23G3/00		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 A23L A23P A23G		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, FSTA		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 556 814 A (ROSENTHAL HAROLD ET AL) 19 January 1971 (1971-01-19) the whole document	21-23, 31, 35, 36
X	US 3 552 979 A (KRUSE NORMAN F) 5 January 1971 (1971-01-05) the whole document	35
X	US 4 146 653 A (MADER HELMUT ET AL) 27 March 1979 (1979-03-27) the whole document	21, 23, 35
X	US 3 477 858 A (MELNICK DANIEL ET AL) 11 November 1969 (1969-11-11) the whole document	35, 37-39
-/-		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
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Date of the actual completion of the international search 29 October 2003		Date of mailing of the international search report 06/11/2003
Name and mailing address of the ISA European Patent Office, P B 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx 31 651 epo nl. Fax: (+31-70) 340-3016		Authorized officer Vuillamy, V

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PCT/GB 03/03162

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 305 356 A (LEJUS MEDICAL AB) 1 March 1989 (1989-03-01) the whole document	21, 23, 29-31, 35, 36
X	US 5 580 601 A (RIBADEAU-DUMAS GUILLAUME ET AL) 3 December 1996 (1996-12-03) column 3, line 61 - line 67 column 7, line 53 - line 61	35, 36
X	US 3 769 438 A (LYNCH M ET AL) 30 October 1973 (1973-10-30) the whole document	35, 36
X	WO 95 07625 A (WRIGLEY W M JUN CO ; TYRPIN HENRY T (US); BRODERICK KEVIN B (US); MEYE) 23 March 1995 (1995-03-23) claims examples	1-14, 35-39
X	US 5 900 261 A (SERPELLONI MICHEL ET AL) 4 May 1999 (1999-05-04) column 5, line 43 - column 6, line 34 examples	35, 36

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 Internal Application No
 PCT/GB 03/03162

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 3556814	A	19-01-1971	NONE
US 3552979	A	05-01-1971	NONE
US 4146653	A	27-03-1979	DE 2636152 A1 06-10-1977 AT 352884 B 10-10-1979 AT 584277 A 15-03-1979 AU 510921 B2 17-07-1980 AU 2768777 A 15-02-1979 BE 857659 A1 01-12-1977 CA 1086650 A1 30-09-1980 CH 630259 A5 15-06-1982 ES 461516 A1 16-07-1978 FR 2361105 A1 10-03-1978 GB 1547527 A 20-06-1979 HU 176597 B 28-03-1981 IT 1086479 B 28-05-1985 JP 1134821 C 14-02-1983 JP 53020416 A 24-02-1978 JP 57025007 B 27-05-1982 NL 7708808 A 14-02-1978 SE 431935 B 12-03-1984 SE 7709050 A 12-02-1978
US 3477858	A	11-11-1969	DE 1692600 A1 16-03-1972
EP 0305356	A	01-03-1989	SE 463541 B 10-12-1990 AT 64548 T 15-07-1991 CA 1318482 C 01-06-1993 DE 3863328 D1 25-07-1991 EP 0305356 A1 01-03-1989 SE 8703358 A 01-03-1989 US 4937080 A 26-06-1990
US 5580601	A	03-12-1996	FR 2714796 A1 13-07-1995 AT 179050 T 15-05-1999 AU 682912 B2 23-10-1997 AU 1009995 A 20-07-1995 DE 69509138 D1 27-05-1999 DE 69509138 T2 14-10-1999 DK 662285 T3 25-10-1999 EP 0662285 A1 12-07-1995 ES 2131777 T3 01-08-1999 FI 950087 A 11-07-1995 GR 3030484 T3 29-10-1999 IL 112287 A 30-10-1998 JP 8033451 A 06-02-1996 NO 950084 A 11-07-1995
US 3769438	A	30-10-1973	JP 51017177 B 31-05-1976
WO 9507625	A	23-03-1995	WO 9508925 A1 06-04-1995 WO 9507622 A1 23-03-1995 AU 680316 B2 24-07-1997 AU 8070894 A 03-04-1995 CA 2170498 A1 23-03-1995 DE 69431261 D1 02-10-2002 DE 69431261 T2 17-04-2003

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 03/03162

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9507625 A		DK 785724 T3	06-01-2003
		EP 0785724 A1	30-07-1997
		JP 9502615 T	18-03-1997
		WO 9507625 A1	23-03-1995
		US 5536511 A	16-07-1996
		US 5603970 A	18-02-1997
		AU 685508 B2	22-01-1998
		AU 7687394 A	03-04-1995
		AU 677725 B2	01-05-1997
		AU 7925594 A	18-04-1995
		AU 697906 B2	22-10-1998
		AU 7960194 A	18-04-1995
		CA 2170499 A1	23-03-1995
		CA 2170500 A1	06-04-1995
		CA 2171617 A1	06-04-1995
		DE 69331282 D1	17-01-2002
		DE 69331282 T2	23-05-2002
		DE 69409817 D1	28-05-1998
		DE 69409817 T2	29-10-1998
		DE 69422820 D1	02-03-2000
		DE 69422820 T2	21-06-2000
		DE 69426983 D1	03-05-2001
		DE 69426983 T2	19-07-2001
		DK 726713 T3	04-03-2002
		DK 719094 T3	02-06-1998
		DK 721302 T3	30-04-2001
		EP 0726713 A1	21-08-1996
		EP 0719094 A1	03-07-1996
		EP 0723401 A1	31-07-1996
		EP 0721302 A1	17-07-1996
		WO 9507624 A1	23-03-1995
		WO 9508928 A1	06-04-1995
		WO 9508929 A1	06-04-1995
		US 5397579 A	14-03-1995
		US 6264999 B1	24-07-2001
		US 5916606 A	29-06-1999
		AU 677604 B2	01-05-1997
		AU 5162093 A	03-04-1995
		DE 69328039 D1	13-04-2000
		DE 69328039 T2	13-07-2000
		DK 719093 T3	05-06-2000
		EP 0719093 A1	03-07-1996
		US 5665406 A	09-09-1997
US 5900261 A	04-05-1999	FR 2740300 A1	30-04-1997
		AT 216190 T	15-05-2002
		AU 716114 B2	17-02-2000
		AU 7046896 A	08-05-1997
		AU 7498096 A	22-05-1997
		CA 2189094 A1	01-05-1997
		CN 1202803 A , B	23-12-1998
		DE 69620712 D1	23-05-2002
		DE 69620712 T2	02-10-2003
		DK 774210 T3	29-07-2002
		EP 0774210 A1	21-05-1997
		ES 2175049 T3	16-11-2002
		WO 9716074 A1	09-05-1997
		IL 124212 A	21-11-2000

INTERNATIONAL SEARCH REPORT

International application No
PCT/GB 03/03162

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5900261	A	NO 964585 A	02-05-1997
		PL 326447 A1	28-09-1998
		PT 774210 T	30-09-2002
		RU 2176885 C2	20-12-2001
		TR 9800761 T2	21-07-1998